

Crop Weather Report



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Released: Aug. 18, 2008 For the Week Ending:

Aug. 17, 2008

Weather Summary

Montana received below normal precipitation for the week ending August 17th. Opheim received the most weekly accumulated precipitation at 0.93 of an inch. Highs were mostly in the 80s to 90s, and lows mostly ranged from 30s to 50s. Thompson Falls had the high temperature of 103 degrees, and Wisdom had the low temperature of 29 degrees. Topsoil moisture adequate and surplus, at 20 percent, is below last week's 23 percent, but is above last year's 11 percent and the five-year average of 17 percent. Subsoil moisture adequate and surplus is 20 percent, below last week's 25 percent, but above last year's 18 percent and the five-year average of 18 percent. The number of days suitable for field work was 6.5 days, down from the previous week's 6.6 days.

The weather outlook for August 25th through August 31st is for above normal temperatures and below normal precipitation both east and west of the continental divide. Normal temperatures for this period in Montana are highs in the mid 70s to the upper 80s and lows in the upper 30s to the upper 50s.

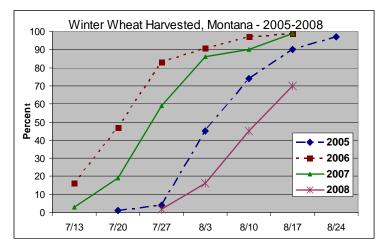
Field Crops Report

Durum wheat, oats, spring wheat, and winter wheat conditions have improved this week from the previous week. The small grains have almost finished turning, and the hot temperatures should help ripen the rest of the spring grains. Winter wheat harvest in the north central district is about a month behind last year. Farmers are done with the first cutting of hay fields.

Crop Condition Table	This	Last	Last	5 Yr
	Week	Week	Year	Avg
Barley	0	0	/	/
Very Poor	2	2	n/a	n/a
Poor	8	8	n/a	n/a
Fair	43	39	n/a	n/a
Good	39	36	n/a	n/a
Excellent	8	15	n/a	n/a
Durum Wheat				
Very Poor	18	24	16	11
Poor	26	25	17	22
Fair	30	29	23	28
Good	25	21	31	30
Excellent	1	1	13	9
Oats				
Very Poor	3	4	n/a	n/a
Poor	10	10	n/a	n/a
Fair	49	51	n/a	n/a
Good	37	32	n/a	n/a
Excellent	1	3	n/a	n/a
Spring Wheat				
Very Poor	7	8	11	n/a
Poor	15	18	19	n/a
Fair	33	40	27	n/a
Good	41	29	39	n/a
Excellent	4	5	4	n/a
Winter Wheat				
Very Poor	2	2	n/a	n/a
Poor	9	8	n/a	n/a
Fair	30	33	n/a	n/a
Good	44	35	n/a	n/a
Excellent	15	22	n/a	n/a

			Aug	. 17, 200	
Soil Moisture & Field Work Table	This Week	Last Week	Last Year	5 Yr Avg	
Topsoil Moisture					
Very Short	29	30	50	46	
Short	51	47	39	37	
Adequate	20	23	10	16	
Surplus	0	0	1	1	
Subsoil Moisture					
Very Short	32	33	42	45	
Short	48	42	40	37	
Adequate	19	25	18	18	
Surplus	1	0	0	0	
Days Suitable for Field	work				
Days	6.5	6.6	6.9	6.4	
	Thic	Lact	Lact	5 Vr	

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Crop Progress Table	This Week	Last Week	Last Year	5 Yr Avg	
Turning					
Barley	97	89	100	96	
Durum Wheat	92	86	89	83	
Oats	96	92	100	98	
Spring Wheat	98	95	100	98	
Harvested					
Barley	29	13	78	53	
Dry Peas	75	74	87	n/a	
Durum Wheat	40	17	43	31	
Lentils	70	51	82	n/a	
Oats	42	27	78	56	
Spring Wheat	37	11	69	48	
Winter Wheat	70	45	96	91	
Hay Second Cutting					
Alfalfa	56	32	82	65	
All Other Hay	33	9	69	51	



Livestock Report

Movement of livestock from summer ranges is slower than last year and the five-year average. Range and pasture feed conditions have declined this week with 32 percent good to excellent compared to 39 percent the previous week. Moisture is short and rain is needed for dryland grasses.

		-	-							
Range & Livestock	This	Last	Last	5 Yr						
Table	Week	Week	Year	Avg						
Range and Pasture Feed Condition										
Very Poor	8	8	6	15						
Poor	25	19	17	23						
Fair	35	34	39	34						
Good	25	25	33	23						
Excellent	7	14	5	5						
Livestock Moved From Summer Ranges										
Cattle and Calves	2	2	12	4						
Sheep and Lambs	2	2	10	3						

Weather Information for the Week ending 08/17/2008

No. Properties	Weather Information for the Week ending 08/17/2008 Precipitation													
NORTHWEST	Station ID								April 1 to Date					
Aspenda 91 40 65 106 +9 0.00 -0.35 6.82 -1.38 81 12.29 +0.66 106 Cilcinon 95 37 43 68 108 108 -0.00 -0.25 6.83 -1.38 81 12.29 +0.66 106 Cilcinon 97 43 48 68 128 +28 0.00 -0.35 6.80 -1.16 48 11 12.53 -1.78 113 12 15.37 -1.7							· ·							
Clinton 95 37 437 65 108 129 0.00 0.21 6.82 10.73 112 15.37 +1.76 113 Corvallies 97 44 88 126 +1.47 10.00 0.02 15 1.00 1						-								
Crestion 97 43 68 128 +28 0.00 -0.35 8.00 -1.69 83 11.82 -6.12 66 Emeriodical 97 37 68 182 44 47 1,000 -0.35 5.20 1-34 80 17.60 -1.38 85 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	Clinton	95	37	65	108	+29	0.00	-0.21	6.82	+0.73	112	15.37	+1.76	113
Deer Lodge														
Hamilton 88	Deer Lodge	91	37	62	84		0.00	-0.31	5.20	-1.34	80	7.60	-1.38	85
Kalspell 93 40 66 144 -183 0.00 -0.28 6.04 -1.62 79 11-12 -4.36 72 Missoular 95 44 68 127 -4.1 0.00 -0.28 6.04 -1.62 79 11-12 -4.36 72 Missoular 95 44 68 127 -4.1 0.00 -0.28 6.04 1.36 8 11 0.02 -2.80 77 75 18-42 -2.80 75 18-4						-			5.31					
Messoula 96 46 70 141 +22 0.00 -0.28 4.69 -1.77 73 9.42 -2.80 77 10 10 10 10 10 10 10 10 10 10 10 10 10														
Polson	Missoula													
Stlgnatus 98 49 69 135 -12 0.00 -0.28 1.73 -1.01 88 11.42 -3.20 78 Seeley Labe 97 35 64 102 -4 0.00 -0.30 4.47 -2.66 6.50 15.14 -3.55 8.8 3.8 3.4						-								
Sulgerior 90 35 611 76 +4 0.000 -0.35 647 -1.63 80 12.23 -1.98 86 Sulgerior 1001 44 691 135 +0.030 +0.001 8.36 +1.81 128 1743 +2.559 175 Swent_Labs 1001 44 691 135 +0.030 +0.001 8.36 +1.81 128 1743 +2.559 175 175 175 175 175 175 175 175 175 175	St Ignatius	98	49	69	135	+12	0.00	-0.28	7.37	-1.01	88	11.42	-3.20	78
Superior						-								
Thompson Falls	Superior	100	44	69	135	+5	0.30	+0.00	8.36	+1.81	128	17.49	+2.59	117
West Glacier 95 43 66 110 +14 0.00 -0.35 8.08 -2.40 77 26.26 -0.16 101 NORTH CENTRAL Chester 94 45 65 103 4 -6 0.00 -0.22 63 8.08 -2.40 11 100 8.50 -0.66 93 Chincolor 94 44 64 100 +10 15 0.00 -0.35 8.52 +1.35 117 152 -0.66 93 Chincolor 94 44 64 100 +10 15 0.00 -0.35 8.52 +1.35 117 152 10.92 +0.50 10.55 CLI Bank 94 44 64 100 +10 15 0.00 -0.35 8.52 +1.35 120 10.92 +0.29 10.55 CLI Bank 94 44 64 100 +10 15 0.00 -0.35 8.52 +1.35 120 10.92 +0.29 10.55 CLI Bank 94 44 64 100 +10 15 0.00 -0.35 8.52 +1.35 120 10.92 +0.29 10.55 CLI Bank 94 45 66 1719 +18 0.08 -0.20 8.31 -0.29 10.4 9.99 -1.28 8.99 Fort Bank 94 45 66 1719 +18 0.08 -0.20 8.31 -0.29 10.4 9.99 -1.28 8.99 Fort Bank 94 45 66 1719 +18 0.08 -0.20 8.31 -0.29 10.4 9.99 -1.28 8.99 Fort Bank 94 45 66 1716 -13 0.01 -0.27 6.75 -0.15 98 8.15 -1.80 82 8.99 Fort Bank 92 49 69 135 +5 0.12 -0.16 7.50 -0.15 98 8.15 -1.80 82 8.99 Fort Bank 92 49 69 135 +5 0.12 -0.16 7.50 -0.15 98 8.15 -1.80 82 8.99 Fort Bank 92 49 69 135 +5 0.12 -0.16 7.50 -0.15 98 8.15 -1.80 82 8.99 Fort Bank 92 49 69 135 +5 0.12 -0.16 7.50 -0.15 98 8.15 -1.80 82 8.99 Fort Bank 92 49 69 135 +6 0.00 -0.27 8.87 -0.22 97 8.84 -1.89 82 8.99 Fort Bank 92 49 66 110 -8 0.04 -0.27 6.76 -0.15 98 8.15 -1.80 82 8.99 Fort Bank 92 49 66 110 -8 0.04 -0.27 8.87 -0.22 97 8.84 -1.89 82 8.99 Fort Bank 92 49 66 110 -8 0.04 -0.07 7.70 110 9.22 -0.34 95 65 100 Fort Bank 92 40 66 111 -8 0.04 -0.07 7.70 110 9.22 -0.34 95 65 100 Fort Bank 92 40 66 110 -8 0.04 -0.07 7.70 110 9.22 -0.34 95 65 100 Fort Bank 92 40 66 110 -8 0.04 -0.07 7.70 110 9.22 -0.34 95 65 100 Fort Bank 92 40 66 110 -8 0.04 -0.07 7.70 110 9.22 -0.34 95 65 100 Fort Bank 92 50 69 135 -8 0.22 -0.02 5.55 -3.29 6.3 7.77 -3.77 67 67 61 61 61 61 61 61 61 61 61 61 61 61 61														
Chester 92 45 56 109 -6 0.00 -0.28 6.96 +0.11 102 8.59 -0.66 93 c Chotesus 91 45 65 109 -6 0.00 -0.28 9.29 1.35 117 11.52 +0.50 105 Chotesus 93 42 64 101 -15 0.00 -0.28 9.29 1.35 117 11.52 +0.50 105 Chotesus 93 42 64 101 -15 0.00 -0.35 8.56 +1.59 123 10.32 +2.17 125 Chotesus 93 44 64 101 -15 0.00 -0.28 9.39 +1.35 117 11.52 +0.50 105 Chotesus 93 45 67 124 -12 0.00 -0.29 9.31 +1.82 120 10.99 +1.20 10.99 Chotesus 93 45 67 124 -12 0.00 -0.29 9.31 +1.82 120 10.99 +1.20 10.99 Chotesus 93 45 66 16 -1 13 0.01 -0.27 6.67 -0.17 109 11.35 -0.10 99 Harlem 93 45 66 116 -13 0.01 -0.27 6.67 -0.15 98 8.15 -1.80 82 Maltan 92 49 99 135 +5 0.12 -0.16 7.50 -0.15 98 8.15 -1.80 82 Maltan 92 49 99 135 +5 0.12 -0.16 7.50 -0.52 92 11.27 +0.08 101 Turner 90 44 66 110 -8 0.04 -0.47 8.50 -0.65 93 11.27 +0.08 101 Turner 92 43 65 108 -8 0.04 -0.47 8.50 -0.65 93 11.27 +0.08 101 Turner 92 44 96 110 -8 0.04 -0.47 8.50 -0.52 92 12.27 +0.08 101 Turner 92 44 66 110 -8 0.04 -0.47 8.50 -0.57 9.5 9.68 -0.86 93 NORTHEAST Eredette 91 51 68 126 -10 0.31 +0.02 7.28 1.54 83 10.07 -1.18 90 Culbertson 93 48 69 135 -8 0.25 -0.02 5.55 5.329 63 7.77 -3.77 6.77 Grageow 92 43 69 135 -8 0.25 -0.02 5.55 5.329 63 7.77 -3.77 6.77 Grageow 92 43 69 135 -8 0.25 -0.02 5.55 5.329 63 7.77 -3.77 6.77 Grageow 92 43 69 135 -8 0.04 -0.05 8.87 1.47 119 119 119 119 119 119 119 119 119 11	West Glacier													
Chinook 91 45 67 124 5-5 0.000 -0.28 9.29 +1.35 117 11.52 -0.50 105 105 105 105 105 105 105 105 105 1		02	45	65	100	9	0.00	0.29	6.06	±0 11	102	9 50	0.66	03
Choteau 89 42 64 101 -15 0.00 -0.35 8.56 +1.59 123 10.92 +2.171 22.05										+0.11				
Ft Assimilatione 93 45 67 119 412 120 009 0.26 9.49 +1.36 117 12.00 0.19 102 0.19	Choteau								8.56	+1.59			+2.17	125
Fort Bentente 96 45 67 124 -12 0.09 -0.26 9.49 -1.36 117 12.00 -0.19 10.00 10.														
Harlem	Fort Benton	96	45	67	124	-12	0.09	-0.26	9.49	+1.36	117	12.00	+0.19	102
Havre 93 45 66 116 -13 0.01 -0.27 6.67 -0.15 98 1.55 -1.80 82 Malta 92 49 69 135 -5 50 127 -0.16 -0.16 98 1.55 -1.80 82 Mayord 92 45 65 107 -14 0.00 -0.29 8.87 +2.25 134 9.56 +1.08 113 Shelby 92 46 66 111 +8 0.00 -0.29 8.87 +2.25 134 9.56 +1.19 113 Shelby 92 45 65 107 -14 0.00 -0.35 7.25 -0.22 97 8.54 -1.89 82 10.09 1.09 1.09 1.09 1.09 1.09 1.09 1.0														
Rudyard 92 45 65 107 -14 0.00 -0.29 8.87 +2.25 134 9.56 +1.10 113 Shelby 92 46 66 111 +8 0.00 -0.35 7.25 -0.22 97 8.54 +1.80 82 Turner 90 44 66 110 -8 0.04 -0.17 8.00 +0.70 110 9.22 -0.34 96 Valler 92 43 65 108 -8 0.00 -0.40 7.66 -0.37 95 9.68 -0.88 93 NORTHEAST 92 43 65 108 -8 0.00 -0.40 7.66 -0.37 95 9.68 -0.88 93 NORTHEAST 92 83 65 108 -8 0.00 -0.40 7.66 -0.37 95 9.68 -0.88 93 NORTHEAST 92 83 65 108 -8 0.00 -0.40 7.66 -0.37 95 9.68 -0.88 93 NORTHEAST 92 83 0.00 -0.40 7.66 -0.37 95 9.68 -0.88 93 10.07 -1.18 90 90 90 90 90 90 90 90 90 90 90 90 90	Havre	93	45	66	116	-13	0.01	-0.27	6.67	-0.15	98	8.15	-1.80	82
Shelby 92 46 66 111 -8 0.00 -0.35 7.25 -0.22 97 8.54 -1.89 82													+0.08 +1 10	
Tumer 90 44 66 110 -8 004 -0.17 8.00 +0.70 110 9.22 -0.34 96 Valier 92 43 65 108 -8 0.00 -0.40 7.66 -0.37 95 9.68 -0.68 93 NORTHEAST 8	Sheĺby	92	46	66	111	+8	0.00	-0.35	7.25	-0.22	97	8.54	-1.89	82
NORTHEAST Stretchet	Turner							-0.17	8.00	+0.70	110	9.22	-0.34	96
Culbertson 93 48 69 135 -8 0.25 -0.02 5.55 -3.29 63 1.7.77 -3.77 67 61 61 63 61 64 61 62 61 63 61 64 61 62 61 63 61 64 61 62 61 61 64 61 62 61 61 64 61 62 61 61 61 61 61 61 61 61 61 61 61 61 61		92	43	00	108	-0	0.00	-0.40	7.00	-0.37	95	9.08	-0.08	93
Glasgow Glasgow 95 50 69 135 -8 0.23 -0.05 -9.15 +1.98 128 11.46 -1.72 118 Glendive 92 52 71 150 -6 0.14 -0.14 6.91 -1.43 83 8.72 -2.85 75 Jordan 90 50 68 125 -25 0.20 -0.07 8.06 +0.20 103 11.42 +0.23 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2	Bredette									-1.54				
Glendiwe 92 52 71 150 -6 0.14 -0.14 6.91 -1.43 83 8.72 -2.85 75 75 10 ordan 90 50 68 125 -25 0.20 -0.07 8.06 +0.20 103 11.42 +0.23 102 Nashua 96 51 71 145 -12 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.31 +1.47 119 11.38 11.24 11.25 112 0.55 +0.27 9.32 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 12.25 11.24 11.24 11.24 11.25 11.24 11.25 11.24 11.25 11.24 11.25 11.24 11.25 11.24 11.25														
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Opheim 88 43 64 98 -12 0.93 +0.65 8.47 -0.15 98 10.71 -0.05 100 Plentywood 94 46 67 123 -7 0.90 +0.62 7.24 -1.25 98 9.39 -1.87 83 St Marie 90 43 66 112 -5 0.52 +0.15 10.80 -2.09 42.09 124 13.73 +2.74 125 Sidney 93 48 69 137 -11 0.73 +0.09 543 -3.36 62 721 -5.07 59 CENTRAL 7 47 68 129 -27 0.29 +0.02 8.01 +0.42 106 9.50 -0.75 59 CENTRAL 7 48 49 65 108 -8 0.17 -0.18 12.07 +1.78 117 16.03 +1.41 110 110 -0.21 10.04 10.14 12.14														
St Márie 92 51 69 135 -8 0.34 +0.06 6.91 -0.26 96 8.92 -0.82 92 Scobey 93 48 69 137 -11 0.37 +0.09 5.43 -3.36 62 7.21 -5.07 59 59 Wolf Point 97 47 68 129 -27 0.29 +0.02 8.01 +0.42 106 9.50 -0.75 93 75 75 75 75 75 75 75 7		88			98	-12	0.93			-0.15	98	10.71		100
Scobey 90														
Sidney 93 48 69 137 -11 0.37 +0.09 5.43 3.36 62 7.21 -5.07 59														
CENTRAL	Sidney	93	48	69	137	-11	0.37		5.43	-3.36	62	7.21	-5.07	59
Cascade Grass Range 87 45 65 108 -8 0.17 -0.18 12.07 +1.78 117 16.03 +1.44 110 Great Falls 94 49 69 133 +19 0.00 -0.41 8.85 +0.31 104 11.68 -1.29 90 Harlowton 86 42 62 85 -25 0.07 -0.33 11.59 +2.66 11.59 +2.66 11.69 +2.16 11.79 +1.06		97	47	80	129	-21	0.29	+0.02	8.01	+0.42	106	9.50	-0.75	93
Great Falls 94 49 69 133 +19 0.00 -0.41 8.85 +0.31 104 11.68 -1.29 90 Harlowton 86 42 62 85 -25 0.07 -0.33 1.159 +2.69 130 15.74 +2.46 128 Helena 92 47 70 145 +24 0.00 -0.33 5.25 -1.35 80 7.79 -1.96 80 Lewistown 88 43 63 92 -15 0.10 -0.32 10.81 +0.41 104 13.53 -2.16 86 Martinsdale 89 36 62 88 +4 0.00 -0.35 7.95 -0.44 95 11.44 -0.29 98 Neihart 90 37 61 82 -12 0.07 -0.42 12.44 +0.33 103 19.61 +1.08 106 Rogers Pass 92 41 64 100 -1 0.10 -0.32 10.64 +0.48 105 14.19 -1.19 92 Roundup 94 40 68 129 -14 0.48 +0.20 9.48 +1.31 116 12.13 +0.67 106 Ryegate 86 42 62 85 -32 0.07 -0.28 9.60 +1.56 119 12.64 +1.40 112 Stanford 87 45 64 102 -15 0.12 -0.30 10.19 -0.22 98 13.79 -1.10 93 Townsend 90 40 64 107 -17 0.00 -0.35 5.22 -1.40 79 77.41 -1.70 81 Valentine 90 46 66 112 -14 0.19 -0.16 10.67 +2.15 125 13.36 +1.42 112 Wht Sulphur Sp 90 46 66 12 -14 0.19 -0.16 10.67 +2.15 125 13.36 +1.42 112 Wht Sulphur Sp 87 39 62 84 -11 0.10 -0.14 7.39 -0.46 94 11.06 -0.41 96 SOUTHWEST BOULder 87 38 60 72 -13 0.00 -0.35 6.22 -1.40 85 8.69 -1.23 88 Bozeman 88 43 63 91 -26 0.01 -0.34 13.49 +3.18 131 22.06 +5.55 131 Butte 87 38 60 72 -13 0.00 -0.35 6.23 -1.16 84 8.41 -2.76 75 Dillon 83 41 62 88 -14 0.00 -0.23 3.85 -2.36 62 6.78 -1.67 80 Ennis 86 35 60 71 -26 0.00 -0.35 5.83 -1.16 84 8.41 -2.76 75 Dillon 83 48 70 142 -19 0.00 -0.35 5.83 -3.73 61 13.36 -3.59 79 Wisdom 89 29 57 54 +6 0.00 -0.28 4.99 -1.45 77 10.69 +0.18 102 SOUTHENTAL Billings 90 51 70 143 -9 0.06 -0.09 6.26 -1.54 80 10.22 -2.82 78 Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -2.36 62 6.78 -1.67 90 +0.18 102 SOUTHEAST 88 47 67 122 -7 0.00 -0.92 7.78 -0.01 10.1 13 11.82 +0.13 101 Joliet 91 42 66 61 4 -16 0.10 -0.14 8.79 91 17 17 17 17 17 17 17 17 17 17 17 17 17	Cascade	90				-								126
Harlowton														
Lewistown 88 43 63 92 -15 0.10 -0.32 10.81 +0.41 104 13.53 -2.16 86 Martinsdale 89 36 62 88 +4 0.00 -0.35 7.95 -0.44 95 11.44 -0.29 98 Neihart 90 37 61 82 -12 0.07 -0.42 12.44 +0.33 103 19.61 +1.08 106 Rogers Pass 92 41 64 100 -1 0.10 -0.32 10.64 +0.48 105 14.19 -1.19 92 Roundup 94 40 68 129 -14 0.48 +0.20 9.48 1.31 116 12.19 -1.06 88 Stanford 86 42 62 85 -32 0.07 -0.28 9.60 +1.52 119 12.64 +1.40 112 Valentine 90 46 66	Harlowton	86	42	62	85	-25	0.07	-0.33	11.59	+2.69	130	15.74	+3.46	128
Martinsdale 89 36 62 88 +4 0.00 -0.35 7.95 -0.44 95 11.44 -0.29 98 Neihart 90 37 61 82 -12 0.07 -0.42 12.44 +0.33 103 19.61 +1.08 106 Roundup 94 40 68 129 -14 0.48 +0.20 9.48 +1.31 116 12.13 +0.67 106 Ryegate 86 42 62 85 -32 0.07 -0.28 9.60 +1.56 119 12.64 +1.40 112 Stanford 87 45 64 102 -15 0.12 -0.30 10.19 -0.22 98 13.79 -1.10 93 Townsend 90 46 66 112 -14 0.19 -0.16 10.67 -2.15 125 13.36 +1.42 112 11.02 1.02 1.01 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-1.35 +0.41</td> <td></td> <td></td> <td></td> <td>80 86</td>										-1.35 +0.41				80 86
Rogers Pass 92 41 64 100 -1 0.10 -0.32 10.64 +0.48 105 14.19 -1.19 92 Roundup 94 40 68 129 -14 0.48 +0.20 9.48 +1.31 116 12.13 +0.67 106 Ryegate 86 42 62 85 -32 0.07 -0.28 9.60 +1.56 119 12.64 +1.40 112 Stanford 87 45 64 102 -15 0.12 -0.30 10.19 -0.22 98 13.79 -1.10 93 Yalentine 90 46 66 112 -14 0.19 -0.16 10.67 +2.15 125 13.36 +1.42 112 Wht Sulphur Spr 87 38 60 72 -13 0.00 -0.35 6.02 -1.06 85 8.69 -1.23 88 Bozeman 88 43 63 <td>Martinsdale</td> <td>89</td> <td>36</td> <td>62</td> <td>88</td> <td>+4</td> <td>0.00</td> <td>-0.35</td> <td>7.95</td> <td>-0.44</td> <td>95</td> <td>11.44</td> <td>-0.29</td> <td>98</td>	Martinsdale	89	36	62	88	+4	0.00	-0.35	7.95	-0.44	95	11.44	-0.29	98
Roundup 94														106
Stanford 87 45 64 102 -15 0.12 -0.30 10.19 -0.22 98 13.79 -1.10 93 Townsend 90 40 64 97 -17 0.00 -0.35 5.22 -1.40 79 7.41 -1.70 81 Valentine 90 46 66 112 -14 0.19 -0.16 10.67 +2.15 125 13.36 +1.42 112 Wh Sulphur Spr 87 39 62 84 -11 0.10 -0.14 7.39 -0.46 94 11.06 -0.41 96 SOUTHWEST 80 83 43 63 91 -26 0.01 -0.35 6.02 -1.06 85 8.69 -1.23 88 Boulder 87 38 60 72 -13 0.00 -0.35 6.02 -1.06 85 8.69 -1.23 88 Buttle 87 38 <		94	40	68		-14				+1.31			+0.67	106
Townsend 90 40 64 97 -17 0.00 -0.35 5.22 -1.40 79 7.41 -1.70 81 Valentine 90 46 66 112 -14 0.19 -0.16 10.67 +2.15 125 13.36 +1.42 112 Wht Sulphur Spr 87 39 62 84 -11 0.10 -0.14 7.39 -0.46 94 11.06 -0.41 96 SOUTHWEST Boulder 87 41 64 97 -4 0.00 -0.35 6.02 -1.06 85 8.69 -1.23 88 Bozeman 88 43 63 91 -26 0.01 -0.34 13.49 +3.18 131 22.06 +5.25 131 Butte 87 38 60 72 -13 0.00 -0.35 6.23 -1.16 84 8.41 -2.76 75 Dillon 83 41 62 88 -14 0.00 -0.23 3.85 -2.36 62 6.78 -1.67 80 Ennis 86 35 60 71 -26 0.00 -0.33 7.46 -0.42 95 12.58 +0.78 107 Lakeview 86 40 61 82 +19 0.00 -0.35 5.83 -3.73 61 13.36 -3.59 79 W Yellowstone 80 38 59 66 +7 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 4.99 -1.45 77 10.69 +0.18 102 SOUTH CENTRAL Billings 90 51 70 143 -9 0.06 -0.09 6.26 -1.54 80 10.22 -2.82 78 Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -4.21 60 11.70 -10.91 52 Gardiner 88 47 67 122 -7 0.00 -0.19 2.77 -2.60 52 6.59 -1.97 77 Hardin 93 48 70 142 -19 0.30 +0.16 8.87 +2.39 137 11.79 +1.29 112 Huntley 94 44 68 127 -9 0.10 -0.11 7.87 +0.00 100 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 110 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 110 11.81 -0.47 96 Hysham 91 52 69 136 -1.14 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88 43 63 95 -39 0.45 +0.14 8.75 +1.00 110 11.81 -0.47 96 Hysham 91 52 69 136 -1.1 0.00 -0.23 7.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.02 88 11.37 -2.46 82 Livingston 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 16.11 +0.92 106 Miles City 97 52 71 146 -20 0.56 +0.05 17.86 -0.43 95 8.48 -3.36 72 Ekalaka 85 46 66 117 -24 0.56 +0.00 7.86 -0.43 95 8.48 -3.36 72 Ekalaka 85 46 66 117 -24 0.56 -0.00 7.86 -0.03 95 8.48 -3.36 72 Ekalaka 85 46 66 117 -24 0.56 -0.00 7.86 -0.03 95 8.48 -3.36 72 Ekalaka 85 46 66 117 -24 0.56 -0.00 7.86 -0.03 95 8.48 -3.36 72 Ekalaka 85 46 66 117 -24 0.56 1.5														
Valentine														
SOUTHWEST Boulder						-14	0.19	-0.16	10.67	+2.15	125	13.36	+1.42	112
Boulder		8/	39	02	84	-11	U.10	-0.14	7.39	-0.46	94	11.06	- U.41	96
Butte 87 38 60 72 -13 0.00 -0.35 6.23 -1.16 84 8.41 -2.76 75 Dillon 83 41 62 88 -14 0.00 -0.23 3.85 -2.36 62 6.78 -1.67 80 81 86 35 60 71 -26 0.00 -0.33 7.46 -0.42 95 12.58 +0.78 107 Lakeview 86 40 61 82 +19 0.00 -0.35 5.83 -3.73 61 13.36 -3.59 79 Wyellowstone 80 38 59 66 +7 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 4.99 -1.45 77 10.69 +0.18 102 SOUTH CENTRAL Billings 90 51 70 143 -9 0.06 -0.09 6.26 -1.54 80 10.22 -2.82 78 Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -4.21 60 11.70 -10.91 52 Gardiner 88 47 67 122 -7 0.00 -0.19 2.77 -2.60 52 6.59 -1.97 77 Hardin 93 48 70 142 -19 0.30 +0.16 8.87 +2.39 137 11.79 +1.29 112 Huntley 94 44 68 127 -9 0.10 -0.11 7.87 +0.00 100 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 113 11.82 +0.13 101 Joliet 88 44 65 105 -21 0.00 -0.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.24 86 11.53 -2.07 85 Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 16.11 +0.92 106 Miles City 97 52 71 146 -20 0.56 +0.03 0.786 -0.43 95 10.12 -2.66 79	Boulder													
Dillon 83 41 62 88 -14 0.00 -0.23 3.85 -2.36 62 6.78 -1.67 80 Ennis 86 35 60 71 -26 0.00 -0.35 5.83 -3.73 61 13.36 -3.59 79 W Yellowstone 80 38 59 66 +7 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 7.86 -0.63 93 19.56 -0.18 102 SOUTH CENTRAL Billings 90														
Lakeview 86 40 61 82 +19 0.00 -0.35 5.83 -3.73 61 13.36 -3.59 79 W Yellowstone 80 38 59 66 +7 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 4.99 -1.45 77 10.69 +0.18 102 SOUTH CENTRAL Billings 90 51 70 143 -9 0.06 -0.09 6.26 -1.54 80 10.22 -2.82 78 Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -4.21 60 11.70 -10.91 52 Gardiner 88 47 67 122 -7 0.00 -0.19 2.77 -2.60 52 6.59 -1.97 77 Huntley 94 44	Dillon	83	41	62	88	-14	0.00	-0.23	3.85	-2.36	62	6.78	-1.67	80
W Yellowstone 80 38 59 66 +7 0.00 -0.28 7.86 -0.63 93 19.56 -0.14 99 Wisdom 89 29 57 54 +6 0.00 -0.28 4.99 -1.45 77 10.69 +0.18 102 SOUTH CENTRAL Billings 90 51 70 143 -9 0.06 -0.09 6.26 -1.54 80 10.22 -2.82 78 Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -4.21 60 11.70 -10.91 52 Gardiner 88 47 67 122 -7 0.00 -0.19 2.77 -2.60 52 6.59 -1.97 77 Hardin 93 48 70 142 -19 0.30 +0.16 8.87 +2.39 137 11.79 +1.29 112 Huntley <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-0.42</td><td></td><td></td><td></td><td></td></td<>										-0.42				
Nisdom South Central Sou		80	38	59	66	+7	0.00	-0.28	7.86	-0.63	93	19.56		99
Billings 90 51 70 143 -9 0.06 -0.09 6.26 -1.54 80 10.22 -2.82 78 Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -4.21 60 11.70 -10.91 52 Gardiner 88 47 67 122 -7 0.00 -0.19 2.77 -2.60 52 6.59 -1.97 77 Hardin 93 48 70 142 -19 0.30 +0.16 8.87 +2.39 137 11.79 +1.29 112 Huntley 94 44 68 127 -9 0.10 -0.11 7.87 +0.00 100 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 113 11.82 +0.13 101 Joliet 88 44 65 105 -21 0.00 -0.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.24 86 11.53 -2.07 85 Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 10 1.11 +0.92 106 Miles City 97 52 71 146 -20 0.56 +0.30 7.86 -0.43 95 8.48 -3.36 72 Plevna 91 45 66 117 -24 0.51 +0.16 8.52 -0.21 98 10.12 -2.66 79	Wisdom					+6								
Cooke City 85 39 61 81 +39 0.00 -0.49 6.38 -4.21 60 11.70 -10.91 52 Gardiner 88 47 67 122 -7 0.00 -0.19 2.77 -2.60 52 6.59 -1.97 77 Hardin 93 48 70 142 -19 0.30 +0.16 8.87 +2.39 137 11.79 +1.29 112 Huntley 94 44 68 127 -9 0.10 -0.11 7.87 +0.00 100 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 113 11.82 +0.13 101 Joliet 88 44 65 105 -21 0.00 -0.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64	Billings				143	-9	0.06	-0.09				10.22		78
Hardin 93 48 70 142 -19 0.30 +0.16 8.87 +2.39 137 11.79 +1.29 112 Huntley 94 44 68 127 -9 0.10 -0.11 7.87 +0.00 100 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 113 11.82 +0.13 101 Joliet 88 44 65 105 -21 0.00 -0.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.24 86 11.53 -2.07 85 Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 16.11 +0.92 106 Miles City 97 52 71 146 -20 0.56 +0.30 7.86 -0.43 95 8.48 -3.36 72 Plevna 91 45 66 117 -24 0.51 +0.16 8.52 -0.21 98 10.12 -2.66 79	Cooke City	85	39	61	81	+39	0.00	-0.49	6.38	-4.21	60	11.70	-10.91	52
Huntley 94 44 68 127 -9 0.10 -0.11 7.87 +0.00 100 11.81 -0.47 96 Hysham 91 52 69 136 -13 0.35 +0.14 8.75 +1.00 113 11.82 +0.13 101 Joliet 88 44 65 105 -21 0.00 -0.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.24 86 11.53 -2.07 85 Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88														
Jóliet 88 44 65 105 -21 0.00 -0.23 7.23 -1.02 88 11.37 -2.46 82 Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.24 86 11.53 -2.07 85 Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89	Huntley	94	44	68	127	-9	0.10	-0.11	7.87	+0.00	100	11.81	-0.47	96
Livingston 89 38 64 98 -24 0.05 -0.23 7.85 -1.24 86 11.53 -2.07 85 Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 </td <td></td>														
Nye 90 40 65 105 +1 0.49 +0.16 12.05 +1.39 113 17.25 +1.27 108 Rapelje 91 42 66 114 -16 0.10 -0.18 8.63 -0.09 99 12.19 -1.25 91 SOUTHEAST Albion 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 16.11 +0.92 106 Miles City	Livingston	89		64			0.05	-0.23	7.85	-1.24	86	11.53	-2.07	85
SOUTHEAST 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 16.11 +0.92 106 Miles City 97 52 71 146 -20 0.56 +0.30 7.86 -0.43 95 8.48 -3.36 72 Plevna 91 45 66 117 -24 0.51 +0.16 8.52 -0.21 98 10.12 -2.66 79	Nye	90	40	65	105	+1	0.49	+0.16	12.05	+1.39	113	17.25	+1.27	108
Albion 88 43 63 95 -39 0.45 +0.10 19.85 +10.13 204 22.70 +9.91 177 Baker 91 46 67 121 -20 0.40 +0.05 8.81 +0.08 101 10.07 -2.71 79 Broadus 89 49 68 125 -26 0.36 +0.15 13.51 +5.46 168 15.48 +3.29 127 Ekalaka 85 46 65 107 -36 0.26 -0.02 13.42 +3.13 130 16.11 +0.92 106 Miles City 97 52 71 146 -20 0.56 +0.30 7.86 -0.43 95 8.48 -3.36 72 Plevna 91 45 66 117 -24 0.51 +0.16 8.52 -0.21 98 10.12 -2.66 79		91	42	ob	114	-16	U. 1U	-U. IX	გ. ხპ	-0.09	99	12.19	-1.25	91
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Ekalaka								+0.05 +0.15	8.81 13.51					
Plevna 91 45 66 117 -24 0.51 +0.16 8.52 -0.21 98 10.12 -2.66 79	Ekalaka	85	46	65	107	-36	0.26	-0.02	13.42	+3.13	130	16.11	+0.92	106
		97 91										8.48		
Complied by Attile Inc. based on titte data. Di N-Departite Holl Holliai 13/0-2000. GDD-Glowing dedice days														79